

Title (en)
SYSTEM OF AUTOMATIC CONTROL OF MANEUVER OF MOTOR CRAFTS, RELATED METHOD, AND CRAFT PROVIDED WITH THE SYSTEM

Title (de)
SYSTEM ZUR AUTOMATISCHEN MANÖVERSTEUERUNG VON MOTORBOOTEN, VERWANDTES VERFAHREN UND MIT DEM SYSTEM VERSEHENES BOOT

Title (fr)
SYSTEME DE COMMANDE AUTOMATIQUE PERMETTANT DE MANOEUVRER DES EMBARCATIONS A MOTEUR, PROCEDE ASSOCIE ET EMBARCATION DOTEES DUDIT SYSTEME

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Abstract (en)
[origin: WO2006040785A1] The present invention concerns a system of automatic control of manoeuvre of motor crafts that allows, in a reliable and efficient way, to simplify piloting of multi-motor crafts, particularly in manoeuvres within restricted spaces such as for instance, but not exclusively, during phases of mooring, anchoring, or refuelling. In particular, the system automatically compensates the effects of currents, wind and other possible external disturbances upon the craft motion, performing the required movement or maintaining the position and the bow orientation set by the pilot. The present invention further concerns the related method of automatic control of manoeuvre, the processes of calibrating the system, the apparatuses and instruments apt to perform the method, and the motor crafts provided with such a system.

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